

Easy to roll, delightful — to smoke

Ogden's

FINE CUT CIGARETTE TOBACCO

Men Of The Hour

HISTORY HAS SHOWN the importance of leadership on the course of world events. In the past, turning points in the affairs of nations have, as a rule, been linked with the name of some great personality, and it is realized that the destinies of many countries today are closely bound up with the men who lead their peoples during these critical times. It is generally agreed that it was the magnificent leadership of Prime Minister Winston Churchill which brought Britain and the Empire through what he himself said might be "its darkest hour." President Roosevelt, Premier Stalin and Generalissimo Chiang Kai-shek are others who guided their countries through these difficult times with great courage and wisdom. On the other hand, is seen in the Axis countries today, the unhappy fate of nations who are the victims of evil and unscrupulous leaders.

Leadership For United Nations Qualities of leadership involve many things. Among them are the ability to inspire others with loyalty and to command their confidence and respect. It is apparent that the United Nations have been fortunate in having many fine leaders both in public life and in the armed forces, and they have contributed greatly towards the success of the Allied effort. At the present time much interest is focused on the invasion of the continent of Europe and on the men who were chosen to direct this great operation. They are: General Dwight Eisenhower, the Supreme Allied Commander; Air Chief Marshal Sir Arthur Tedder, Deputy Supreme Commander; and the three British operational chiefs, Admiral Ramsey, General Montgomery, and Air Marshal Leigh-Mallory.

Three Reasons For Selection It is said that there were three reasons for the choice of these men as leaders of this difficult and critical undertaking. The first was that they are men who have already been tried and tested in modern warfare; the second, that they have all worked and fought together and recognize complete integration of the three arms as the first essential of success; and the third, that all have built up a system of close personal co-operation with their forces from the high ranking officers down to the lowest rank. It is believed by many that the storming of the fortress of Europe will bring victory over Germany very close, and in the choice of leaders for this venture the best possible conditions for success have been created.

TOO TIRED TO SLEEP?

JUST PAT SLOAN'S
ON TIRED, ACHING
MUSCLES . . .

SLOAN'S LINIMENT

Winston Churchill

Tribute To The Man Who Directs Britain's War Effort

Winston Churchill is an old Tory. He is an old Liberal. He is a rank imperialist. He is a fervent democrat. But mainly he is one of those men who cannot walk into the House of Commons, or any house or place, without creating something of an electric shock. He does not do this because he is Prime Minister. He is Prime Minister because he can do it.

He is Prime Minister because he has made and projected an image of himself that the people wish to follow him. There is no place where they stand, in courage so sure that it need never plume itself; in faith as strong as the British earth from which it springs; in cheerfulness that passes smiling into the dark Valley; in honesty of purpose; in loyalty to even the most misunderstanding of friends.—New York Times.



How in the world can a woman have charm and poise like she holds up? with nervous tension? On the other hand . . . calm, strong nerves are the secret of a good complexion. And steady nerves take the hard, tense look from her face. So if you have nervous tension, treat them with rest, wholesome food, fewer activities, plenty of sunshine and fresh air, and a few drops of a nerve sedative . . . Dr. Miles Nervine. Nervine has helped scores of women with nervous tension and tension headaches. Take Nervine according to directions to help relieve general nervousness, insomnia, nervous tension, nervous headaches. Effervescent Nervine Tablets are 35c and 75c. Nervine Liquid: 25c and \$1.50.

New World Calendar

Has Many Good Points That Will Command It

Miss Elizabeth Achelis, president of the World Calendar Association, a distinguished woman who has been giving of her time and wealth to bring the world a new and better calendar, was in Ottawa last week, told what her calendar was about. As she told it, the new calendar would undoubtedly be better. Under it, holidays would stay put, instead of grasshopping as they do now from one day of the week to another; which would be a good thing for industry, for workers, for agriculture and for governments.

There's a lot else in this new calendar—points of its calendar are complicated at first, but really not complicated at all, and most of it wholly sensible. Moreover, let nobody be too shocked over the idea of a calendar change, seeing that the present calendar is less than 200 years old, that it has been in use by some countries not more than 20 years, and that man has been changing his calendar through thousands of years.

We don't think Miss Achelis' calendar is going to come too soon; nations don't work that way. Still, a number of countries have approved of it, and some very big world personages have endorsed it, and we would be willing to bet that it arrives some time fairly soon in the post-war. After studying the thing as best we could we think we should welcome it.—Ottawa Journal.

Recover Speech

Glasgow Woman Who Attended Picture Show Had Power Of Speech Restored

Five months ago a 33-year-old Glasgow mother lost her power of speech because of a nervous illness. With a friend she went to see the film "The Nelson Touch" (titled "Corvette K322" in Canada), the story of a R.C.N. corvette on Atlantic convoy, written by Lieut. John Sturley, formerly of the Montreal Gazette. As she left the theatre the woman turned to her friend and said "wasn't that a fine picture?"

Her companion was astonished, and together they visited the woman's doctor, who found that her speech was again normal and likely to remain so.

The film, doctors said, must have stirred some latent interest in her and restored her power of speech as a direct result.

Only Thing They Know

Changing Ideas Of Young Nazi Group Will Not Be Easy

Two German prisoners of war committed suicide in an internment camp in Kansas and the circumstances throw a revealing light on the twisted and malicious Nazi mentality.

One of the men, a private, slashed his wrists while in protective custody at his own request. The other, a captain apparently had been "sentenced" by a prisoners' "kangaroo court" for "making remarks against Hitler." His fellow prisoners took him from his own quarters, put him in a room provided with a length of rope, and the German obligingly hanged him.

These incidents are significant as showing that the fanatical zeal of the young Nazis is carried with them even into captivity on another continent. The younger German soldiers never have known anything but Nazi propaganda. They have grown up under Hitler's diabolical influence, and are worthy disciples of that monster of evil. They believe implicitly in a German victory, in the German right to dominate the world by force, in all the hideous doctrine of a "superior" Germanic race.

Those who hold that, once the German armies are beaten, "good" Germans will take over the government and banish Hitler and all his works ignore the potentialities of trouble in his formidable Young Nazi group, many of whom are bound to run away, defeat, bitter but not convinced. To change them over to a decent outlook on life, to rid them of hate and prejudice and their superiority complex, is a task that will test the integrity of the peace-makers, but they must be made harmless if Germany itself is to be tamed.—Ottawa Journal.

Asthma Mucus Loosened First Day

Coughing, gasping, wheezing, Asthma and Bronchitis ruin your health. The prescription Azene® is quickly effective to curb these attacks and usually the first day the mucus is loosened and the patient feels better and rests well. Just send your name, card and address to the manufacturer, Azene Company, No obligation. Just tell others it stops coughing and asthma.

No obligation. Just tell others it stops coughing and asthma.

Send to: AZENE COMPANY, 1000 Knox Ridge, Fort Erie North, Ontario.

This Week's Pattern



441
11-44

By ANNE ADAMS

Utterly simple, yet subtly dresy, this softly cut two-piece, Pattern 441. A smart woman's choice for every day . . . every informal occasion. Made in . . . every fabric you like, wear it with instant satisfaction through spring. It's easy as can be to make.

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins (postage cannot be accepted) for this pattern. Write plainly size, name, address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba. "Because of the slowness of the mails delivery of our patterns may take a few days longer than usual."

BLOOD DONORS

A thousand calls for blood were made in 1943 on donors on the roll of the London blood transfusion service. Some 80,000 donors now are supplying the big outer depots.

Buy War Savings Stamps Regularly.

Price Control And Rationing Information

Q.—When I went to buy some strawberry jam my grocer told me he didn't have any. Why is this when jam is rationed and I have coupons?

A.—The mere fact that you have coupons does not mean that you will always be able to secure a supply of any rationed item. The rationing program is designed to insure as equitable a distribution as possible of goods in short supply. It cannot create new supplies.

Q.—I purchased a jar of jam this week which had no weight marked on the label. Is it compulsory for the weight to be marked on the label?

A.—Government order the weight must be moulded in the glass of the jar . . . so it is not necessary to mark the weight. The label also, the weight is marked in fluid ounces, examine the jar and if the weight is not shown let us hear from you again.

Q.—What is the price of the Blue Book, which is used for keeping records of prices paid for commodities?

A.—The price charge for the Blue Book is 10¢. Send a copy to you in today's mail.

Q.—Is there any price ceiling on hairdressers' services?

A.—Most distinctly. Unless specific authorization has been received to increase such prices, a hair dresser cannot charge more for his or her services than was charged during the basic period in 1941.

Q.—I am of opinion that I paid too much for a used car at an auction sale recently. How can I find out if that was the case?

A.—All sales of used passenger cars are governed by ceilings, whether sold by dealers or individuals. Full information concerning ceiling regulations may be obtained at any office of the Board.

Please send your questions or your request for the pamphlet "Consumer News" or the Blue Book (the book in which you keep track of your ceiling prices) mentioning the name of this paper to War-time Prices and Trade Board, Regina, Saskatchewan.

Plum Puree

British Scientist Discovers How To Make Jam From Powder

British housewives have been told that they may soon be making jam from powder, at all times of the year.

A scientist of a research station in Somerset has announced that he has discovered a process which keeps indefinitely.

Three ounces of the powder, with sugar added, after a few minutes of boiling, becomes two pounds of jam. Only plum powder has been used so far, but the scientist believes the process is possible with apple and blackberry and probably any other fruit.

Advantages of the new invention in wartime England are: saving of storage space; saving of sugar, since the jam would be made for quick consumption; jam can be made whenever sugar supplies are available.



By ELLIOTT H. STONE

Kellogg's All-Bran Muffins

3 tablespoons shortening

½ cup sugar

1 cup Kellogg's

All-Bran cereal

Blend shortening and sugar thoroughly.

Add egg and beat well. Stir in

All-Bran and milk; let soak until

flour is absorbed.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted) for this pattern. Write plainly size, name,

address and style number and send order to: Anne Adams Patterns, 1785 McDermott Ave., Winnipeg, Manitoba.

"Because of the slowness of the

mails delivery of our patterns may

take a few days longer than usual."

Pattern 441 is available in women's sizes 34, 36, 38, 40, 42, 44 and 46. Size 36 takes 3½ yards 39-inch fabric.

Send twenty cents (20c) in coins

(postage cannot be accepted

CHINESE UNIVERSITY

Is Carrying On Deep In Hills Despite Man Handicaps

Hua Chung is a Chinese refugee university student from Wuchang to Kweihsing by Japanese invaders. He now carries on deep in the hills of eastern Yenan Province. From that inflation-blighted remoteness, says this article in *Time*, a Chinese-American couple recently sent the U.S. an eye-opening report. It appears in the current *Atlantic Monthly*. Items:

At Hua Chung it is impossible to buy a book or subscribe to a periodical. Most of the students do not even own a single textbook.

The scant supply of electric power makes physical and chemical experiments all but impossible, even with the equipment and materials salvaged from flight.

Not a few teachers, unable to make both ends meet, have gone into business on the side. One professor helps his wife run a restaurant; another sells typewriter ribbons and razor blades. The more adventurous speculate in cotton yarn, dyes and other articles of value.

Despite the hardships, the Atlantic's authors have some hopeful things to report.

Ruth Eamshaw, Philadelphia-born wife of Professor Lo Chuanfang: "Out here we sometimes indulge in the notion that we college teachers are the forgotten men and women of the world. Those who feel that the reasons for which we entered the profession are still valid are determined to stick it out . . . We know that China's war is not solely against the Japanese; it is almost equally against ignorance and poverty, and our battle on the education front will go on long after the last shot is fired at the invader."

Professor Lo (University of Chicago, Ph.D.): "When a boy comes to you for guidance . . . when a girl wants your advice . . . when some extra curricular demand is made upon your time and energy to help students with their peculiar social problems and difficult perplexities when you feel you are serving a generation of hopeful, intelligent, and unsophisticated youth, who may yet create a new order out of the chaos that we and our parents have brought into the world."

"Menclung, the ancient Chinese political philosopher, once said that the training of men of talents was one of the pleasures of a superior man. That pleasure still remains with the refugee professor in spite of war and poverty."

Canadian Railways**Breaking All Previous Records During War Years**

Canadian railroads are doing a tremendous business these days, breaking all previous records. They are moving hundreds more of cars each week than during the height of the last war, but with fewer locomotives. Performance by freight trains has more than doubled in 20 years. Average number of passengers to a car and to a train is far greater than ever before. Tractive power of steam locomotives is today 52,048 pounds; which is 34 per cent. greater than 20 years ago.—Vancouver Sun.

SMALLEST AND LARGEST

New York's post office is the largest in the United States but the city also has a small post office, measuring seven feet by eight feet, four inches, which is the official post office for the city's Chinatown.

Women Beggars in Italy

—Canadian Army Overseas Photo.
Canadian troops in Italy have visited many famous places, including the ruins of ancient civilizations, but they found women beggars something new. Two of them are shown above, sitting on the steps of a church in Naples, waiting for someone to give them some money and food. Victims of the war, they do not seem to be having much success judging by their emaciated appearance.

Five Of A Kind In Air Force Blue

The Culligan sisters of Waterloo, Ont., are setting some kind of a record for one-family representation in the forces. All five of them, daughters of Mr. and Mrs. William Culligan, 112 Albert St., Waterloo, are members of the R.C.A.F. Women's Division. Recently they all got home for a short spell of leave together, and here they are lined up for the camera. Left to right: Carol, Olive, Erma, Pearl and Ruby. And just to complete the family record, their brother Carl is a member of the United States Army Air Forces.

Rubber Pad**Has Given Another Margin Of Safety To Gun Crews**

The United States Rubber Co., in an announcement approved by the United States war department, revealed the development of a conductive rubber heating pad, which gives another margin of safety to gun crews of United Nations aircraft.

The pads increase the efficiency of gun crews by keeping a plane's armament at proper firing temperature at all times. Their use prevents the jamming of guns from the effects of sub-zero temperatures, the type of jamming which is the prime cause of gun failures in fighting planes.

Development of the heating pads was made possible by the discovery of a rubber composition which would act as an electrical conductor instead of an insulator, thus reversing the accepted function of rubber in electrical equipment.

Editors Heard It First**Were Thrilled With Information But Churchill Was Just Rehearsing**

Leonard Lyons, in the New York Post, says: Some time ago complaints were made to 10 Downing Street by the editors of Britain's newspapers that they weren't receiving enough "background information" from the Prime Minister about certain phases of the war. The editor immediately were invited to Churchill's office. They assembled there, and then the Prime Minister asked them, "What do you want to be addressed about?" "Well . . ."

"Shipping," said one editor. Churchill then delivered to them a 43-minute speech about the shipping program, confidential matter which fascinated the secret-loving editors. They left 10 Downing Street evidently pleased.

The next day Churchill, who always likes to rehearse and test the reaction to his speeches, arose in Commons and delivered, almost word for word, that same 43-minute speech.

Titanium, ninth commonest element on the earth's surface, was most unknown 30 years ago.

More than 40 per cent. of the world's gold is produced in Africa.

Rebuilding Smolensk**Rapid Progress Being Made In Restoration Of Russian City**

Henry C. Cassidy, Associated Press staff writer, says: After serving as the reporter covering two major battles and the scene of some of the most terrible acts of the war, Smolensk—the city which stands on bones—today is struggling slowly back to life.

The devastation is surpasses only that of Stalingrad. Its ground is estimated to hold 125,000 dead from killings. Its reconstruction is planned to take four years.

Along the railroad from Smolensk to the east, gaunt chimneys of burned-out villages, rusted railway cars, twisted rails and broken bridges show the fury of the fighting in this region.

It was here that the Red Army first brought the Germans to a full halt and won time to prepare the successful defence of Moscow in 1941.

Population of the city, which formerly numbered 185,000, still stands at only 30,000. Of the pre-war estimate of a total of 1,000,000 in the city there now are only 300 intact. Every steel bridge across the Dnieper connecting the two sections of the city had been destroyed, but some have been replaced with temporary wooden crossings.

Walking through the streets between gaping walls of burned-out buildings, I saw the celebrated monument which commemorates Marshal Kutuzov's action against Napoleon in 1812, had been removed. Recently the statue had been taken away by the Germans.

Amid all the gaping walls Smolensk looked to the Russians after capturing the city was clean and bright.

The immediate problem being faced is one of living space. People I met on the streets said they were quartered in a room.

The local newspaper published a report of the progress on the four-year reconstruction plan. It said in the Stalin district of the city 60,000 square yards of living quarters had been repaired and 1,272 persons provided with shelter.

Crude Oil Production**Alberta's Output For November Totaled 776,126 Barrels**

Canadian output of crude petroleum and natural gasoline in November totalled 789,430 barrels against 838,511 barrels in the corresponding month of 1942, the Dominion bureau of statistics reported.

Alberta's output was recorded at 776,126 barrels, of which the Turner Valley field contributed for 770,122 barrels.

Production during the 11 months ended Nov. 30 aggregated 9,147,479 barrels, compared with 9,500,121. For security reasons the production for the Northwest Territories was not included in the total from July, 1943, forward, so figures for 1942 and 1943 are not strictly comparable, the bureau said.

Production of natural gas in No-

vember totalled 4,154,053,000 cubic feet, compared with 3,461,401,000 in October and in the corresponding month of 1942. During the 11 months, output totalled 39,147,687,600 cubic feet, compared with 40,319,935,000.

STRIPPING WARSAW

A Polish underground radio station broadcast that a Nazi economic evacuation of Warsaw is under way and said that German engineers, technicians and politicians were "taking with them whole factories—machinery, administrative staffs and the workers."

2554

Insect Gangsters**Parasites Imported To Help Destroy One Of Canada's Pests**

Civil war in the insect world is being promoted at Belville, Ont., by a group of scientists seeking to destroy the insect "gangster" which annually destroy crops and forests worth millions of dollars.

Under this technique, known as the "parasite service," parasites which feed on insect pests known to eat and destroy plants are imported and released in infested localities.

The service is an Empire-wide organization, is directed from Belville by Dr. W. R. Thompson, who says the service now is launching an attack on the grasshopper, a threat to Canada's wheat lands, and the balsam worm,

a timber menace.

The balsam worm authorities say, has laid waste more than 13,000 square miles of white spruce and balsam in Ontario.

Dr. Thompson says he hopes the service eventually will be linked with a similar one in the United States to enable more extensive importation of parasite insects.

Strange Colors**Seen In Melting Snow On Roads Around Leningrad**

A picturesque description of the unpreceded weather on the Leningrad front is given by an engineer. He tells how the melting snow on roads which have been fought over, has taken on strange colors. There is streaky black from the explosions of shells and bombs, bright green from scattered heaps of TNT, reddish brown where streams of rusty water run from shattered tanks and lorries and bright purple from the printed labels of boxes of mines abandoned in great numbers by the enemy.

Post-War Project**May Change Britain's Traditional Left-Hand Drive**

Britain's traditional left-hand-side of the road driving may be changed to the right way out. Spencer Miller, New Jersey Highway Commissioner just returned from Britain, said the British Ministry of Transport will recommend right-hand-side driving as a post-war project.

Not more than 10,000 could be filled.

LIFE IN FAR NORTH**Alaska And The Yukon Enjoying Plenty Of Unrationed Goods**

Stan Peffer is out of the far north on his annual two-month business trip—and if the jaunt weren't urgent he would take the next plane back to Akavik, Northwest Territories.

Peffer, 32-year-old fur trader, general store proprietor and owner of a sawmill, hotel, theater and restaurant is 1,100 miles northwest of Edmonton, sat in his hotel suite and posed a picture of life in Akavik, Northwest Territories.

Tables "graze" a little under the weight of inch-thick steaks, heaping mounds of butter, jams, fresh canned fruit and other war-forbidden delicacies.

Tea or coffee was made in quantity to suit the individual taste—strong enough to stand up for itself or weak enough to reveal the leaves in the bottom of the cup.

Women complained mildly when a fast-fashoned silk stockings caught on a silver sticking out of a chair muttering something about "the third pair ruined this week."

"We have all that and more," the U.S. trader said.

"We have priorities. Other grants us all releases on rationed articles and we sell a year's supply at time to trappers and Eskimos. Battling the严寒, it would be tough for a trapper or Eskimo to have an annual visit to our post to receive only a month's provisions."

There's no rationing in Alaska and the Yukon, but Peffer, who has travelled throughout these areas both in peace and war years, said there isn't a spot on the North American continent that can match Akavik's supplies. "We even sell diesel engines to Eskimos for their schooners, and many of those big boats cost up to \$60,000."

Akavik, he said, has a population of about 800 to 1,000 whites, Eskimos and natives (Loucheau Indians). It has two up-to-date hospitals and modern boarding schools operated by the Roman Catholic and Anglican missions.

The Eskimos, stores, and some of the houses have their own power generators, and life is just as comfortable as in any city of Canada or the United States.

The Eskimos, he said, are peace-loving, religious and scrupulously honest. Ninety per cent. or more of the trappers marry Eskimo and native women, and in nearly all cases these marriages work out satisfactorily. The Eskimo women are slowly adopting the dress of the white women, even to wearing silk stockings, but they still stick to moccasins.

CURRENT COMPLACENCY

People who complacently suppose that we shall enter automatically into a better world will perhaps receive the same sort of shocks as we all received in war when the Maginot Line was broken, when France capitulated, when Singapore was captured and when sundry other disasters befell us.—Rt. Hon. Malcolm MacDonald.

FARM MACHINERY STORAGE

J. M. McGregor, professor of agricultural engineering at the University of Alberta, said at Calgary that a serious farm machinery situation exists in Western Canada. He said that dealers had received 26,000 orders for tractors, but because of restrictions, not more than 10,000 could be filled.

Serves Again

Mrs. Stella Redley's son is grown up now, and serving overseas in the R.C.A.F., but when his mother speaks she still commands plenty of respect.

The young man is a sergeant. The Saskatoon mother joined the Women's Division in 1941 and was one of the first women to qualify as a hospital chef. On her tunic she wears the ribbon of the Overseas Medal and Victory Medal, tokens of her service in the last war when she spent two years as a V.A.D. on hospital ships carrying wounded men across the channel.

Where Trains Race**Line Between Montreal And Vandreuil Sees Some Exciting Contests**

There used to be some exciting train races when the Canadian National and Canadian Pacific raced off between Toronto and Parry Sound. Now more. The railways agree to stop the fun of the train crews—to see nothing of the fun of the passengers. It was expensive and a bit too exciting for comfort at times.

The recognized train race course at present is between Vandreuil and Montreal. The two lines come whooping into the flat at Vandreuil and then they pair off for the 24-mile run into Montreal. It is a long, straight flat run and the engineers entering Vandreuil are like jockeys going into the stretch to get the last ounce of speed out of their mounts.

One day the former head of one railroad was on a train that got into a race. He was furious. At Mont-
real he got out and went right up to the engineer and said, "What's the greatest bowing out of his life. He told the engineer if he ever raced again, that was the end, he would be fired.

The headman started to go away, turned back and shook a finger at the engineer and said: "But, don't let me ever catch them beating you."

For ages beans have been a staple food, used in some countries with corn and in others with rice.

Shepherds Allied Mountain Troops To Safety

A patrol of American and Canadian mountain troops entered the village of Radicose on the Fifth army front in Italy. Most of the population had fled, but an old shepherd was one of the few who stayed. He is shown leading the patrol safely through the town which was full of enemy mines and booby traps.

War Brides In Britain Are Receiving Instructions About Canadian Manners And Customs

WHEN this war is won, many Canadian families will welcome a British sister or daughter-in-law into the family circle. With this in mind a prominent British woman recently had the bright idea of forming a "Canadian Wives and Sweethearts Club" in her own community. Before she had her project well started, she discovered that a couple of thousand girls from her country had married Canadian servicemen. It was then that she realized that her house, or even the town hall, would be hardly large enough for such a venture.

Canadian authorities in England realized some time ago that there were 16,000 or so war brides in Great Britain, and that, in most cases, they knew little of the sort of life they would have to lead when the time came to follow their soldier husbands back to the Dominion. It's true that Canadian families will try to help settle their new English in-laws into Canadian ways of living as quickly as possible. However, to give the girls an initial "push" into the Canadian way of living, special courses designed to acquaint them with the country of their adoption are now being conducted by various individuals and organizations. The Canadian Legion, I.O.D.E. and other organizations have been holding lectures for these young war brides.

Groups of wives, from all over the Old Country, are put up at one of the Canadian Legion clubs and are provided with free accommodation and meals during a week-long course on the Dominion of Canada, its background and its customs.

During the course, the young war brides learn everything ranging from Canadian geography to how to cook their husband's favourite Canadian dishes. The whole object of these courses is to help in a small way to give the girls a balanced view of their new homes in Canada. It is only through this kind of guidance that you can learn to listen to a husband who has been away for two years, and through the very best things about his country, and another to learn of Canada from an unbiased volunteer teacher.

In plain, everyday language the girls hear accounts of urban and rural homes and communities. They are given demonstrations of Canadian cooking. Sometimes members of the C.W.A.C.'s who have lived in each of the nine provinces of the Dominion help out. As one C.W.A.C. corporal put it up to the class some time ago, "Frankly, life's going to be tough for you when you come to Canada, and much tougher especially if you're going to live with your husband out on a farm."

At the same time, British wives have found other ways of learning to know and make friends with Canadians. Many of them have joined the Women's Division of the Royal Canadian Air Force and are being trained to help staff R.C.A.F. stations in Britain.

It is hoped that many more wives of Canadian servicemen in Britain will have the opportunity of attending the lectures. The success of these courses has been borne out by the wife of one young Canadian service man. After taking one of the courses she said "I am so glad I decided to go to Canada with my husband, but the lectures have made me even more impatient and anxious to be on my husband out on a farm."

It has been estimated that the average pet dog understands as many as 60 words.

Advice On Poultry

System Of Sanitation And Disinfection Should Be Adopted

The best way to take care of preventing parasites is the adoption of a system of strict sanitation and disinfection. The poultry house itself should have floors and foundations that are rat and vermin-proof, and impervious to moisture. It should admit plenty of sunlight, and an abundance of fresh air in all kinds of weather. Poultry quarters, roosts, nests, feed and water utensils should be cleaned and disinfected regularly. The quality of the disinfectant used should be one recommended by a veterinarian, to make sure it will do the proper job. If, in spite of these precautions the chickens do become infested with some parasite, a veterinarian should be consulted so the proper treatment may be given.

Sanitation must be practiced, also in the poultry yard, otherwise soil contamination will build up and continue the old cycle of disease and parasites for years. Many poultrymen now raise their chicks without direct contact with the soil, for this reason; some use sun porches with wire mesh or slat bottoms, or small yards surfaced with concrete or asphalt. Good results, too, have been obtained by rotating the poultry range, so the birds will be on fresh ground each season.

Buy War Savings Stamps Regularly.

Returns To Port



Steaming into port with an enemy submarine to their credit, H.M.C.S. Snowberry and H.M.C.S. Calgary, are shown under the sheltering guns of H.M.C.S. Prince Robert. The two Canadian corvettes have prisoners below decks. The same day as the U-boat was smashed, they figured with Prince Robert and other ships of the Canadian and Royal navies in a two-hour battle with enemy glider bombs carrying planes. They repulsed these attacks and escorted the convoy safely to the United Kingdom.

Has Many Talents

Member Of Canadian Women's Army Corps Has Visited Many Countries

Travel has never ceased to thrill Pte. Molly Engler of the Canadian Women's Army Corps, whose adventurous spirit has led her practically every European country.

Born in Holland, Pte. Engler received her education in Holland, Italy, Switzerland, France and Belgium. After graduating in Animal Husbandry, she embarked on a dependent tour of Spain, Yugoslavia, Italy, Greece, North Africa and the Balkans.

In February, 1939, she came to Canada as a tourist, and travelled through British Columbia in a Model A Ford.

Versatile in her talents as in her travels, Pte. Engler worked for a short time in every country she visited at breeding chickens, translating French, weaving, and finally settling in Invermere, B.C., to raise Angora rabbits.

Pte. Engler enlisted in the C.W.A.C. in August, 1943. She is now employed at National Defence Headquarters in Ottawa.

After the war she intends to settle in Canada and study agriculture.

AREA OF ALASKA

The Christian Science Monitor says Alaska lies in the same latitude as Sweden, Norway, and Finland; it exceeds in size the combined areas of those three countries which have a combined population of more than 12,000,000 people.

CANADIANS TRAIN UNDER FIRE AT CAMP SHILO, MAN.



Above is a scene during battle inoculation training at Camp Shilo, Man. Canadian infantrymen are advancing down marked strips, while bullets from machine-guns strike alternate strips marked out as fire lanes. At the same time, explosions add realistically to the simulated battle din.



These Canadian infantrymen edge forward inch by inch in a shallow trench during battle inoculation training at Camp Shilo, Man. As they advance, explosions buried on both sides of the trench erupt and mud showers down. Machine-gun bullets whistle overhead.

Canadian Railways Are The Nation's Greatest Industry In The Prosecution Of The War

CANADA'S greatest war industry has a theme song and it's the old favourite "I was working on the railroad". Most Canadians would turn up their noses and say "Nonsense, the railways just couldn't be the greatest war industry in the Dominion. Why, there are the munitions plants, aircraft factories, shipyards and other tremendous war projects... how do they fit in?" Notwithstanding, it is true; Canada's railways are the nation's greatest war industry.

Munitions plants and aircraft factories could hardly get along without the help of the railroads, and it certainly would take long weeks for troops to reach embarkation ports if they had to march all the way.

In the Canadian railways, some 30,000 men have gone into the armed forces; to some extent they have been replaced by other men and a growing number of women, and the ranks of women workers on the railroads are increasing every day. These women are engaged in almost every type of job formerly handled by strong-armed males, and in their new work are following the example of the women of Great Britain and Russia, who have paved the way in similar jobs.

On the railways it's not out of the ordinary to see women working as engine wipers, car cleaners, car tracers, messengers, call boys and shop labourers, normally, all jobs done by men.

But what is even more interesting is the fact that the women seem to revel in their chosen work. As a pretty, young engine wiper put it some time ago, "Any girl who worked at a railway station could get a job in the railroad is a lucky." This sort of statement is the rule and not the exception.

Salvage operations have interested the railways since the day war began. Through necessity, the Canadian railways have pitched in to make the best possible use of old equipment. Hundreds of passenger cars have been rebuilt and adapted to more vital uses. When metal was scarce and new boxcars required, it was upon the suggestion of an employee of one of the railroads that a boxcar be built of plywood and the iron removed. Through this and other suggestions, one company salvaged more than \$5,000,000 worth of metals in one year.

The Canadian railways, with help of thousands of men and new women workers, have come back into their own. The extension of Canada's industrial production would not have been possible without her tremendous railway resources. After the war, Canadians will remember that the ships of the entire communications system will have had a fair share in the Victory, having adapted themselves so skillfully to war needs.

India's War Effort

Ex-Viceroy Says Contribution To Victory Has Been Magnificent

Lord Linlithgow, ex-Viceroy of India, speaking at a representative gathering of his own folk of West Lothian at a welcome home in Linlithgow, paid tribute to "the magnificent contribution that India has made towards the victory the Alamein cause," reports the London Times. "Knowing the position, and the difficulties that had to be overcome," he said, "I cannot overstate the admiration which I feel for India's war effort, nor express adequately my gratitude for the spirited and sustained support afforded to me, whether by British India or by rulers in the Indian States, in my duty to promote the timely development of military power, including the provision of immense supplies of munitions and warlike stores to secure the safety of India, and have effective participation in operations beyond her own frontiers. I must also pay tribute to the gallant and invaluable aid of Nepal."

FISH AS BRAIN FOOD

The only sense in which fish can be called a brain food is that it is digested easily and therefore the stomach does not make such a heavy call on the blood in the brain during the digestive processes.

In ancient days, North Africa was called the granary of Rome.

In the East African campaign British troops conquered Abyssinia—the first country to fall before Axis aggression and the first to be liberated.

Over 4,700 boys and girls who have passed through the Dr. Barnardo's Home for waifs in England are now serving with the Allied forces.

Died For Others



The George Cross, highest award which can be given for an act of valor not in direct action with the enemy, has been awarded to Leading Aircraftman Kenneth Gerald Spooner of Smith Falls, Ont. A student navigator with no pilot training, Spooner took over the controls of a training aircraft when the pilot was shot down and kept the plane at a safe height until three remaining members of the crew had bailed out. Shortly afterward the plane crashed, killing both Spooner and the unconscious pilot. Spooner's George Cross is the second one to be awarded to a member of the R.C.A.F.

Bigger Role For Plastics

But They Will Not Completely Replace The Metal Industry
Plastics will play an important part in the "shape of things to come," speakers at the plastics conference of the Canadian Section, Society of the Plastics Industry, declared at Toronto. At the same time the industry was warned not to expect plastics to completely replace metal. The conference featured a display of plastics ranging from bullet tips to imitation pistols used for army practice, as well as many peace-time articles.

Embroidered Dirdni



7682
By Alice Brooks
A gay flower and lattice design gives life and color to this dirdni which can be worn either to a sari or to a party depending on the fabric used. Pattern 7682 contains a transfer pattern of embroidery and necessary pattern pieces for dress and pochampatti. It is full size in pattern. State size desired.

To obtain this pattern send twenty cents in coins (stamps cannot be accepted) to Alice Brooks, Art Department, Winnipeg Newsprint Union, 175 McDermot Avenue E., Winnipeg, Man. Be sure to write plainly your address. Address Alice Brooks, 175 McDermot Avenue E., Winnipeg, Man. "Because of the slowness of the mails delivery of our patterns may take a few days longer than usual."

The words of "Annie Laurie" were first printed in 1824 and set to music in 1855.

WORLD HAPPENINGS BRIEFLY TOLD

Nearly 500 officers of Dominion forces in Britain were recently at an afternoon party at Buckingham Palace.

Interest American pilots and crews have trained Swedish aviators to fly a heavy bomber which was forced down in Sweden in October, the newspaper Aftonbladet reports.

Dr. Luke J. Fleming, 74, retired physician who invented the Fleming gas mask, used in the First Great War, died at Tarrytown, N.Y., recently. He was born in Troy, N.Y.

The number of long-distance telephone calls made annually in Canada has risen almost 400 per cent since 1939; it was reported at a conference of telephone executives in Winnipeg.

Two hundred non-commissioned officers of the Netherlands army died of starvation after two and a half months in a German prison camp at Altengraben, according to underground advice reaching London.

Soldiers in the French army in North Africa have contributed over 8,000,000 francs to the aid of the resistance armies in France. The 19th Army Corps alone subscribed 2,500,000 francs.

Because he felt he must still do "his bit" in the war, Dr. Kinsella, a disabled soldier, volunteered to become a miner to produce the coal which, he said, "will help to save so many lives."

More than 50 delegates representing all the universities of Great Britain attended the universities' ninth industrial conference at Sheffield, England. Industry's part in the post-war world was the main subject of discussion.

No Longer Weak

Employers Learning Women Can Replace Men In Essential Industries

The weaker sex is no longer weak. They have taken over men's jobs so successfully that foremen who once scoffed at women replacing men in essential industries now ruefully admit they've got what they wanted.

In the aircraft industry they have disproved the oft-repeated theory that women are not mechanical. Something outstanding is a Japanese jeep which was brought home from Kiska by the Wimpey Grenadiers. The vehicle has a two-cylinder, two-cycle, air-cooled engine with four-wheel drive and four-wheel brakes, and its tires are of heavy black rubber with deep treads. It was abandoned by the Japanese when they withdrew from Kiska.

To Fly Helicopter

Canadian Born 63-Year-Old Woman Will Start Training Soon Mrs. Wallace P. Cohoe, the Canadian-born "Flying Grandmother" who obtained a pilot's license after reaching her 61st birthday, is going to learn to fly a helicopter. Offered a seat in it last Friday in New York home, Mrs. Cohoe, now 63, said that a movie company has asked her to learn to fly a helicopter. She said she planned to start her training course shortly.

Mrs. Cohoe, a native of Peterborough, Ont., said that she always wanted to fly but didn't get the opportunity until after Pearl Harbor. Then she signed up with the U.S. civil air control.

She passed all medical exams and other tests and when she took the pilot's course she headed a class of

Although somewhat reticent about her success, she admitted that her instructor has said she is a good flier and could do most of the advanced army and navy manoeuvres.

If Well Trained

Bishop Of Arctic Says Eskimos Could Handle Mechanical Jobs

Eskimos will be able to render "valuable service to post-war development of Canadian civil aviation" if they are trained to handle mechanical work, Rev. A. L. Fleming, Bishop of the Arctic, told a service club in Montreal.

"Eskimos are noted for their mechanical ability," he said, "and I am certain that, if they were trained, they could become radio engineers, mechanics and drivers at the far north air fields after the war."

Dominion Entomologist

H. G. Crawford Will Succeed Late Dr. L. S. McLaine

The appointment of H. G. Crawford as dominion entomologist in succession to the late Dr. L. S. McLaine was announced by the agriculture department.

Crawford joined the entomological branch in 1916. He is a member of the American Association of Economic Entomologists and of several other societies.

SOUVENIR FROM KISKA

Something outstanding is a Japanese jeep which was brought home from Kiska by the Wimpey Grenadiers. The vehicle has a two-cylinder, two-cycle, air-cooled engine with four-wheel drive and four-wheel brakes, and its tires are of heavy black rubber with deep treads. It was abandoned by the Japanese when they withdrew from Kiska.

THIS CURIOUS WORLD

Trans-Atlantic Flier



Grant MacDonald, noted Canadian artist whose sketches of members of Canada's armed forces and Canadian transportation workers have won acclaim throughout the Dominion, chose Captain J. M. Barclay, Trans-Canada Airlines pilot, as the subject of this drawing. Captain Barclay flies one of the big Lancasters in the Trans-Atlantic service operated by T.C.A. for the Canadian Government, carrying mail to and from the members of Canada's overseas forces. He established a trans-Atlantic record when he and the members of his crew made a non-stop flight from Montreal to Great Britain in 11 hours and 56 minutes with Hon. C. D. Howe, Minister of Munitions and Supply, and H. J. Symington, K.C., president of T.C.A., as passengers. This was 30 minutes faster than the previous record which had been set by one of Captain Barclay's fellow pilots, Captain R. F. George.

Affiliate Schools

South Africa And Canada To Have Interchange Of Teachers

The first affiliation between schools in South Africa and Canada has been arranged by Major F. J. Ney, of Toronto, executive vice-president of the National Council of Education of Canada, who is visiting Cape Town.

The famous Diocesan Bishops' College of Rondebosch has been affiliated with Bishops' College, Lennoxville, Que.

The affiliation will provide for interchange of teachers and scholars, either for holidays or on mutual scholarships.

Aids Marksmanship

Training Device Has Range Of Less Than One Inch

A new training device to improve the marksmanship of Canadian soldiers is in use today at Army Basic Training Centres.

Known as the Swift Training Rifle, it is not in itself, even acts like one, but has no barrel, no magazine, and fires no bullet. And, it has a range of less than an inch.

Public relations office, Military District 10, headquarters at Winnipegs, said that training officers are enthusiastic about the new "weapon."

The rifle by means of an ingenious arrangement of springs and sharp pointed pins, has done away with most guess work in early rifle instruction.

Built of wood, the Swift has the heft and feel of a genuine rifle. Pressure on the trigger releases a small, two-pronged rig, which darts out of the "muzzle", perforating a tiny scale-model paper target fixed less than an inch from the nose of the rifle.

This perforation tells the tale. The upper prong punches a hole where the bullet would normally hit, while the lower prong, striking at exactly the same time, shows whether the weapon is being canted to left or right, whether elevation and trigger pressure are right or wrong.

Stimulate Research

United States To Encourage Experimentation With Aluminum

The War Production Board gave United States industry a green light on experimentation with aluminum in post-war models of civilian goods.

The decision is expected to stimulate research looking to development of lightweight automobiles, refrigerators and other durable goods items.

The board said it would approve requests for small quantities of aluminum provided the experiments "can be carried out without diverting manpower, technical skills or facilities from activities connected with the war effort."

Buy War Savings Stamps Regularly.

Checked Timepieces

Woman Toured London Business Houses For Over Fifty Years For more than 50 years Miss Elizabeth Beville toured London business houses giving them the correct time. She used a watch, 100 years old, which gave the exact time to within a tenth of a second. Three times, a very accurate timekeeper, indicated of accuracy. Miss Beville, who has just died at Wallington, aged 89, left the watch to the Watchmaking Company of Clockmakers.

GROWN UNDER ICE

At Polar stations in the Soviet Arctic cucumbers and salad greens are being grown underneath the ice, says the Toronto Star. The beds are heated electrically and lighted by 300-candlepower bulbs from current produced by windmills erected above the ice. The Arctic blizzards have thus been brought into service for the expansion of the habitable area for mankind.



APPLEFORD

Pure and Heavy
WAXED PAPER
NEXT TO FOOD—IT'S BEST!
APPLEFORD PAPER PRODUCTS LIMITED
WATLINGSTON TORONTO MONTREAL

BIG HOUSING PROPOSITION

The Journal de Geneve said that Germany faces a post-war era of monotonous, barracks-like dwellings to replace the 12,800,000 homes which it estimated already have been destroyed by Allied bombs.

x-x OUR CROSSWORD PUZZLE x-x

No. 4867

1	2	3	4	5		6	7	8	9	10
11				12		13				
14		15		16						17
18	19	20								21
22		23	24							25
										26
										27
										28
										29
										30
										31
										32
										33
										34
										35
										36
										37
										38
										39
										40
										41
										42
										43
										44
										45
										46
										47
										48
										49
										50
										51
										52
										53
										54
										55

1	Spectacle	47	Teutonic
2	Shuttle	48	pendant ornaments
3	Wild animal	49	commune
4	To ignite	50	Donald
5	13 Agricultural	51	Wandered
6	14 Four	52	Stringed instrument
7	15 Ornament	53	Erodes
8	16 Molten lava	54	part of
9	17 Youthful	55	9 Buried
10	20 Youth	1	10 Shallow
11	21 To raise	2	11 Deep
12	22 Hatchet	3	12 God of love
13	23 Nahoor	4	13 Last part
14	sheep	5	14 To overwhelm
15	24 Baal	6	15 Unhappiness
16	Beigan	7	16 Knowledge
17	river	8	34 Shallow
18	25 Escaped	9	17 Age
19	26 Skinned	10	18 Calyx leaf
20	27 Man's name	11	19 Glacial
21	33 Austrian	12	20 Servants
22	34 Servant	13	21 Intended
23	35 Sediment	14	22 To worship
24	36 Card game	15	23 Free
25	37 Cheese	16	24 Spaceman
26	40 Worm	17	25 To go "yo"
27	41 Pinhead	18	26 Poet
28	42 Rasp	19	27 American
29	43 Hatchet	20	28 Sketch for
30	45 Girl's name	21	29 "to"
31	46 Hebrew letter	22	30 Symbol for iridium
32		23	31 Parent

ANSWER TO
No. 4866

MON. MACE FRI. ERJA
TUE. EVAN SAT. ERJA
WED. TENTRA SUNDAY
THUR. TENTRA

FRIDAY TART
SAT. ERJA
SUNDAY ERJA

MON. PAR ARABAR
TUE. CID B
WED. ROBO G O
THUR. VLAZ
FRI. ERJA
SAT. M. LACKS
SUNDAY ERJA

MON. AGOG LITER GOL
TUE. SNE OWE

WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA
SAT. ERJA
SUNDAY ERJA

MON. ERJA
TUE. ERJA
WED. ERJA
THUR. ERJA
FRI. ERJA

DURING FEBRUARY BUY WAR STAMPS FROM YOUR FOOD STORE

Remember, every War Savings Stamp you purchase helps to hasten the hour of Victory. So buy as many as you possibly can, when you are buying food this month.

REMEMBER

25¢

CHRISTIE, BROWN & COMPANY, LIMITED Bakeries: TORONTO and WINNIPEG

OUR COMPLETE SHORT STORY—**"DRY ROT"**— By —
MABEL MOORE

McClure Newspaper Syndicate

The little widow Mason was going to call on the Ryersons. Walking briskly up the long hill toward the most pretentious house in town, she softly whistled a gay little tune. Perhaps to keep up her courage. For she had been snubbed—oh, definitely snubbed—by the Ryersons.

She looked back, lovingly, at her own cottage—pink rose trellis in front, hollyhocks showing high at the back—and remembered how pleasant Jeff Ryerson had been, showing it to her for the first time. "It was our own home," he had said. "So we know how convenient it is."

Mrs. Ryerson was cordial too. "I'm sure I'll be happy here, my dear, for we have loved it so."

During the transaction of business, seeing her often, they spoke of playing cards, inviting her to dinner soon, and coming back to see her, too—in their old home.

Later, from others, she learned that it had been the Ryersons' "old home" for about two years. Jeff was a dealer in real estate and had lived in many houses.

This one he had acquired dirt cheap from the sole heir of its former owner—a nephew, who seemed unconcerned that his poor old aunt had died. "No one knew much about the old woman." She had told people she wanted to be alone. Her mind had wandered vaguely. She was "queer," they said.

"Cracked," explained the callous young man, obviously relieved to have Jeff Ryerson take charge. Some of the neighbors were so shocked that they said they were glad of it, later, when they read that he had been killed in an accident.

Still, they hated to see Jeff getting the best of a deal. It worried them to have the widow take such a fancy to the house. And, when she arrived with her three children, after selling her cumbersome mountain ranch everyone in town had started talking care of her. She was that kind of woman. Not helpless, but friendly and appreciative. Cherry brown eyes glowing with health and good humor, a sweet, trusting smile.

"I want to put the children in school," she announced, "and go to church, and join the Women's Club."

Judge Harley, an old friend of her family and the town's leading legal authority, gave her business advice. She could pay a little down on a home, and turn over the ranch payments as they came.

The cottage was a neat white stucco—hardwood floors, tiled sink and bath. Not the latest, of course, but it looked like heaven. Mrs. Mason said, after the rambling old pine shack she'd left.

YOU'RE CLEVER TO MAKE SUCH MARVELOUS BREAD

Judge Harley tried to warn her. "Jeff's a great hand," he said, "to spruce up the looks of a place and leave the dirty work for someone else."

But she didn't hold anything against the Ryersons when the neighbors, helping her move in, began noticing things out of order. A broken shade. A missing light fixture. A cracked window pane that hadn't shown while Mrs. Ryerson's curtains were up. And a workman getting a drink of water from the sink, left the floor give under his feet. "Looky here, Mis' Mason!" he exclaimed. "It's likely patch of dry rot." Water began seeping in under the linoleum, "Tut tut."

She should have noticed that, said, for the spot had been covered long before with a square of a different design.

But the little widow had laughed. "It's a good thing I'm not a heavyweight!" And, patting the oldest boy on the shoulder, "Bob and I are handy with tools. We'll fix that up, one of these days."

She'd have been surprised to know that the spot of dry rot was the Ryersons' real reason for selling: their sense of guilt the reason for their sudden change of heart.

And, though it was all over, she cut out other ends of it in the cottage, and before he was through it had cost him three hundred dollars.

With the late afternoon shadows making a leafy pattern against the Ryersons' imposing residence, it looked less forbidding as little Mrs. Mason lifted the knocker. Jeff himself opened the door while his wife stood, hesitating, behind him. Uncertainly, they both invited her in.

Mrs. Mason came straight to the point. "I thought I'd feel better about this," she said, "if I came and told you myself. You remember that weel place in the floor, right by the kitchen sink?"

They remembered. Jeff cleared his throat to speak, but he wasn't given a chance.

"Bob and I found some oak flooring in the garage, and we thought we'd use some of it there," she went on. "At first I wouldn't let the boys touch that lumber because I figured it belonged to you, Mr. Ryerson, and you might come back for it some time."

"Oh, no, no!" Jeff's tone was magnanimous. "Anything you find on the place belongs to you, of course, Mrs. Mason."

"That's what Judge Harley said, too. He said 'Finders, keepers' in a case like this. It's a relief that you think as he does. You're sure you do?"

"Certainly," said Jeff. "But why?"

"Because," smiled the widow, when Bob and I ripped up that linoleum, we found two loose boards underneath. We could lift them right out. We could lift them right out. I had been there for years; it was full of rust. But the money inside was all right."

"Money?" Jeff's voice was a whispered croak.

Mrs. Ryerson was stiffly alert. "Yes," said the little widow Mason. "It will sure come in handy now, being settled and all. Three thousand dollars in bank notes!"

I'M CLEVER TO USE SUCH MARVELOUS YEAST!



ROYAL makes baking easy—ensures light, even-textured bread that's tasty, delicious

7 OUT OF 8 CANADIAN WOMEN WHO USE DRY YEAST USE ROYAL!

Versatility Of Glass**Can Be Substituted In Many Ways For Scarce Materials**

The necessity of finding substitutes for scarce materials has led to so many new developments in the use of glass that thin offspring of sand hardly knows itself now.

Glass foam is pinch-hitting for cork as an insulator, and may prove to be superior to cork in life preservers.

Glass that can be saved and milled like lumber is being developed for use in post-war homes.—New York Herald Tribune.

Discover Home Skin Remedy

This clean stainless antiseptic room all over Canada is Moone's Emerald Oil, is such a fine healing agent that Eczema, Psoriasis, Ulcers, Warts, Corns, Calluses and Feet, and other inflammatory skin eruptions are all cured in a few days. Moone's Emerald Oil is plain oil to use and it is an antiseptic and penetrating oil. It is also astringent and will not stand by long having yielded to its influence. It is used by physicians and dentists everywhere to help rid you of stubborn pimples and unattractive skin troubles—satisfaction or money back.

SMILE AWHILE

Teacher: "What makes you so late this morning?"

Pupil: "You see, sir, there are eight in our family."

Teacher: "Well?"

Pupil: "And the alarm was set for seven."

"Understand married men make the best commercial travellers."

"That's right. Probably because they're used to taking orders."

Teacher was giving a lesson on the idiosyncrasies of March.

"What is it?" she asked, "that comes in like a lion and goes out like a lamb?"

And little Jules in the back row replied: "Fathers."

• • •

Does the foreman know that the trench has fallen in?" asked the contractor.

"Well sir," replied the workman, "we're digging him out tell him."

• • •

Friend: "What kind of a tim did you have in the police court this morning?"

Motorist: "Fine."

• • •

"I'll teach that boy to tell lies."

"I wouldn't do it now, dear; wait and let him hear the one you tell when you come in late tonight."

Mandy: Is you de juge of reprobates?

Judge: Well, I am the probate judge; that is what you mean.

Mandy: Yassuh, das it. Well, Mistah Judge, mah husband has done died defent and left me wif seen little indials and ah wants to be appointed as de executor.

• • •

"By golly, old boy, I couldn't believe it when I heard you were in the hospital. Why, last night, I saw you dancing with a pretty blonde."

"Yes, so did my wife."

Mr. Henpeck, what do you think of a man who marries for money?"

"I think he earns every penny he gets."

• • •

"I'm clever to use such marvelous yeast!"

FLAX IN BRITAIN

The tremendous flax crop in Britain has been increased from a few hundred acres in 1939 to over 50,000 acres in 1943. Northern Ireland has also made a remarkable increase in acreage from about 20,000 to 30,000. From this effort have come large quantities of high grade wire fabric for aircraft factories.

Buy War Savings Stamps Regularly.

Intelligent Animals**Deer Can Be Added To Those That Really Think**

It is sometimes questioned whether animals do think, and it is pretended that they merely copy what they have seen a human being do. The horse is said to be the most intelligent of animals, with the elephant and the dog coming next. Of all the performing animals, the seal and the chimpanzee come nearest to an uncanny degree of intelligent tricks.

But who would suspect the deer of being a highly intelligent animal that really studies and solves its problems? Gordon J. Leversee, a student of the New York Ranger School, recently put deer to test with remarkable results.

In his study on the protection of growing crops from the depredations of deer, Mr. Leversee reports how a buck dealt with an electric barbed-wire fence. The animal bounded over the wire, then bounded back from the electric shock. But it came right back, sniffed at the wire without touching it, then dropped to the ground and crawled sideways under the bottom strand which provided 20-inch clearance. In another test a deer browsing on leaves tripped a trigger which squirted a weak solution of ammonia into its eye. The net day the same animal crept up under the leaves and branches until the trigger was sprung and then, after seeing that no more water came out, straightened up and ate the bushes.

Circus elephants are remarkably good workers and men who have handled working elephants in India would say a high price for the big pachyderms. An Englishman had to be in charge of a group of elephants which were stacking heavy logs, reports that he once saw an elephant that could not deposit its log high up on the pile. The animal surveyed the situation for a few moments and after giving vent to its dissatisfaction by loud grumbling it laid the log down on the ground, stood back and walked around the pile wonderingly. At a sudden it gave a shrill cry as if to say "I've got it" and pushing some logs further to one side with its head, it picked up the log it had laid down and pushed it into place.

Some time ago there was a story of United States soldiers at a camp in Britain collecting a large sum of money among themselves to assure hospital treatment for a little crippled English boy they had known to live in the neighborhood.

Incidents such as these are far more powerful than the most eloquent words to bring these countries into the relationship of trust, confidence and mutual respect which we all want to see. In so doing we shall be able to get greater value to the country from the two actions.

Some time ago there was a story of United States soldiers at a camp in Britain collecting a large sum of money among themselves to assure hospital treatment for a little crippled English boy they had known to live in the neighborhood.

Canadian Army artificers will have an opportunity to win material prizes and have their work displayed nationally in the annual Canadian Army Art Competition slated for Ottawa in February.

Men and women in the Armed Forces received 30,400 Christmas parcels known as "Handshakes" as the result of a drive by the United Labor Christmas Cheer Fund for the United Services.

Canadian Women's Army Corps personnel are on duty at the Anti-Gas Repair Depot at Aurora, Ont., where they repair and check anti-gas equipment to see that it is in perfect working order. Their delicate and careful work helps to save the lives of Canadian soldiers.

MACDONALD'S BRIER
Canada's Standard Smoke

Better Than Words**Actions Do More To Weld Nations Into Lasting Harmony**

Uncounted millions of words have been written and spoken in the object of welding the English-speaking nations by friendship and understanding into a degree of harmony that can stand the disturbing forces of peace as it does those of war.

Words in such a cause are fine, but we think that far more effective is such a little story as came from the Mediterranean the other day.

A ship carrying United States soldiers, said a Cairo dispatch, was attacked twice by enemy aircraft, and apparently was in great peril. But fighters of the Royal Air Force each time came to the rescue, drove off the Germans and saved the troopers. The British pilot who was shot down was shipped in \$4,000 as an expression of their gratitude, the money to go to any dependents of any R.A.F. casualties resulting from the two actions.

Some time ago there was a story of United States soldiers at a camp in Britain collecting a large sum of money among themselves to assure hospital treatment for a little crippled English boy they had known to live in the neighborhood.

Incidents such as these are far more powerful than the most eloquent words to bring these countries into the relationship of trust, confidence and mutual respect which we all want to see. In so doing we shall be able to get greater value to the country from the two actions.

Some time ago there was a story of United States soldiers at a camp in Britain collecting a large sum of money among themselves to assure hospital treatment for a little crippled English boy they had known to live in the neighborhood.

Canadian Army artificers will have an opportunity to win material prizes and have their work displayed nationally in the annual Canadian Army Art Competition slated for Ottawa in February.

Men and women in the Armed Forces received 30,400 Christmas parcels known as "Handshakes" as the result of a drive by the United Labor Christmas Cheer Fund for the United Services.

Canadian Women's Army Corps personnel are on duty at the Anti-Gas Repair Depot at Aurora, Ont., where they repair and check anti-gas equipment to see that it is in perfect working order. Their delicate and careful work helps to save the lives of Canadian soldiers.

ODD BITS ABOUT OUR ARMED FORCES

Khaki rayon stockings for "walking out" are being issued members of the Canadian Women's Army Corps, it has been announced at National Defence Headquarters.

Fourteen of the nineteen moving pictures acclaimed the best of 1943 have been made available for showing to troops in the Canadian Army. The five others are unavailable in sizes as being of greater value to the country as civilians.

Personnel discharged from the forces after November 1, 1943, are entitled to a clothing allowance of \$65 as part of their discharge grant.

Canadian Army artists will have an opportunity to win material prizes and have their work displayed nationally in the annual Canadian Army Art Competition slated for Ottawa in February.

Men and women in the Armed Forces received 30,400 Christmas parcels known as "Handshakes" as the result of a drive by the United Labor Christmas Cheer Fund for the United Services.

Canadian Women's Army Corps personnel are on duty at the Anti-Gas Repair Depot at Aurora, Ont., where they repair and check anti-gas equipment to see that it is in perfect working order. Their delicate and careful work helps to save the lives of Canadian soldiers.

IF HEAD COLDS HANG ON..

DO THIS To relieve discomforts, one of the best things you can do is put a good quantity of Vicks VapoRub in a bowl of boiling water.

Then, when the steam comes as you breathe in the steaming medicated vapors that penetrate the nose, ear—congested or breathing passage! See how this soothes irritation, quieting the coughing, and easing the headache grand comfond.

FOR ADDITIONAL RELIEF, rub Vicks VapoRub at back and neck. Vicks VapoRub is good for hours—2 ways—so take for relief of colds, aches, pains, etc. Vicks VapoRub is the best cold remedy.

Remember: It's Vick's VapoRub you want.

LACTIS-O-ORA INSURES A CLEAN BLEEDING GUMS

Dentists have been using Lactis-O-ora for over 15 years in the treatment of sore, bleeding gums. Pyorrhitis and other gum diseases are controlled by Lactis-O-ora. You can easily treat yourself.

Approved Proprietary Medicine Act.

SEND TO: RENAUD LABORATORIES POSTPAID CALGARY, ALBERTA

HEMORRHOIDS**2 Special Remedies**

by the Makers of Mecca Ointment

Mecca File Remedy No. 1 is for Proctitis and Hemorrhoids. It is a strong ointment for external application. Price 75c. Mecca File Remedy No. 2 is for internal application. Price 50c. Both are in jars, and is for external use only. Price 50c. Order by number from your Druggist.

Scholarship

Value \$150.00, cash awards for original musical compositions. Competition open to all students aged 16 to 21 years of age as of March 1, 1944, the closing date for entries.

Three Prizes offered to competitors under 16 who enter the competition. For entry forms and full information apply to: THE CANADIAN MUSIC SOCIETY LIMITED, Royal Bank Building, Toronto.

Crossfield Chronicle
W. H. Miller, Editor
exits to the United States
Published every Friday afternoon.
Subscription Rates: \$1.50 per year; 50¢
Classified Ads. 25¢ per word, least
Wanted, etc., 50¢ for first insertion; 25¢
additional insertion; 4 insertions
for \$1.00.

Friday, February 18th, 1944

Weeds Cost Farmers Millions of Dollars

By reducing the volume of crops and depleting the fertility of the land, weeds cost the farmers of Canada millions of dollars every year. In time of peace, weed control is one of the most important phases of agriculture. In time of war when grain and food must be produced, weed control is vital. In this work the National Weed Committee is carrying out an energetic campaign, its secretary, W. H. Wright, Plant Products Division, Dominion Department of Agriculture, being in direct communication with all agricultural authorities and farmers throughout the Dominion. All methods of weed extermination and control are under review.

The chemical control of weeds, a recent test at one of the Dominion Experimental Farms serves as an object lesson. A plot of land which was heavily infested with wild radish (and wild mustard) was treated on half of its area with cyanamid dust. In the treated part, the weed received such a setback that the crop at once took the lead and for the remainder of the season smothered any of the dwarfed weeds that might have survived. On the untreated part, the wild radish flourished from the beginning and was rapidly overtaking the seed of the second crop. At harvest, the crop was only half the height of the fibre in the treated part. This instance, the fertilizing value of the cyanamid dust and its weed-killing action on the treated added to make the contrast more striking, but the same result in varying degrees must follow minimum use of compounds by weeds, however secured, for example by other herbicides or by hand weeding. On iron sulphate or copper sulphate for spraying. These remedies can be used safely in cereal or grass crops, but not in clover. Obviously, they are unnecessary in crops that can be cleaned by inter-tillage or by late spring cultivation before sowing.

According to the research work carried out by Prof. T. K. Pavlychenko, University of Alberta, certain perennial weeds are eradicated by chemical herbicides, not by the direct destruction of the roots but by killing the seedlings. Complete sterility of the top soil which prevents growth above ground until the underground parts not in direct contact with the chemical perish of suffocation and starvation.

U.S. Leading World In Plane Building

The United States now produces more airplanes than all the rest of the world combined, the National Association of Manufacturers reported in a survey showing the great strides made in American war production since Pearl Harbor.

The Navy, the survey showed, has increased its aircraft strength as many ships in service as it had in 1941.

Besides record production of planes and ships, wide expansion was shown in output of machine tools, steel, aluminum, magnesium, copper, rubbers and petrochemicals.

Aircraft production in October, 1943, was reported at 8,362 military planes—a rate of 100,000 a year. Actual production last month was estimated at \$5,000, which added to the 49,000 turned out in 1942, makes a total of 134,000 military planes produced in the two years since Pearl Harbor. This compares with production of 2,600 planes in 1939.

Clothes Quiz

For the Short Figure—
—Wear dresses with vertical panels or beltless pretzel dresses. Choose styles that are slimming rather than belted bulky types. High length coats are better than three-quarters of short coats. Avoid hats with ribbons or bands on the skirt in contrasting fabric or dirndl skirts with contrasting blouses. Both are certain to cut your height.

Moderately high heels are better than flats.

Stockings in tones that blend with your dress will make you look taller.

HORSE SENSE IN HORSE HEALTH

Very few people point out that in the mechanics of these are farms on which the horse is one of the most neglected animals. Horse markets come and go, and the caravans come and go, but long since disappeared. About the only redeeming feature on some farms is that the horses are allowed to run wild, and thus the opportunity, at least partially, to take care of themselves. Yet the horse is still one of the most valuable sources of power. Proper nourishment is extremely important to the horse's well-being and is one of the three essentials in maintaining the health of the horse. The second essential is that when a horse is not working he should be given the run of the pasture or a lot large enough to afford ample

Many U.K. Firms Make Huge Profits

(A. C. Cummins is the Edmonton Journal)

London—Despite the war, the excess profit tax, the blitz on London and evacuation of business houses from big cities, record profits have of late been made in thousands of businesses in the United Kingdom. Already the press is saying "We thought that the profit had been taken out of war."

Dividends return recalls of the last war, when railways, shipping, armament companies and every firm that had a war contract made fortunes.

Brewing and tobacco companies have especially benefited by this war. Dividends from 23 to 30 per cent are common, and one brewery company is reported to have profits nearly twice as great as dividends.

Armament firms have flourished at an unprecedented rate; tea companies have done remarkably well, and coal mining and firms from coal mines show considerable gains even though the output has sharply declined.

The expansion of the rapid rise in prices during the past year is ascribed to government action. The Financial News, leading organ of the City of London, says the very wide range within which dividends have lately spread can be ascribed only to a relaxation of wartime fiscal restraints. The banks, however, have increasingly interpreted the laws of taxation so as to avoid injustice in proved "hard cases" to encourage industry and to enable manufacturers to make financial preparation for the post-war period.

Various tax amendments have been directed to these ends.

As the government early in the war declared its policy was not to allow profiting on winning the war, was rapidly making seed, and to enable manufacturers to make financial preparation for the post-war period. Various tax amendments have been directed to these ends.

As the government early in the war declared its policy was not to allow profiting on winning the war, was rapidly making seed, and to enable manufacturers to make financial preparation for the post-war period. Various tax amendments have been directed to these ends.

As the government early in the war declared its policy was not to allow profiting on winning the war, was rapidly making seed, and to enable manufacturers to make financial preparation for the post-war period. Various tax amendments have been directed to these ends.

FILERS' KITS
Gentlemen who are wear broad thick belts under their flying clothes to carry gum of high calorific value, eight bars of chocolate and two packets of special biscuits (enough for four days). Also, if you are matches, fishing tackle, signalling mirror, medical kit, smoke generators, plastic whistle, large knife, pocket compass, insect repellent tablets, which will light a fire even in damp wood snow. Another larger kit carried in a belt bag, folding knife, hatchet, axe, folding stove, cooking pots and an oil lamp repair kit. A small emergency radio is provided to transmit either an automatic SOS or Morse code messages.

WINTER-PROOFING

To make houses tight along the Alaska Military Highway and to save coal, army engineers ordered construction of houses according to United States Department of Agriculture specifications. Low-grade short staple cotton not required for military or home fabrics is used for the insulation by several firms in widely separated parts of the country.

The product is chemically treated to resist fire, rats, mice, household insects and vermin. One square foot will insulate an average attic. The material is so light that a woman can handle it easily and do some insulating jobs herself. Once installed, the cotton does not sag.

—V—



By Dr. K. W. Nealy
Director, Agricultural Department
North-West Live Elevators Association

A Permanent Calendar

If you are conservative, don't read this.

If you are interested in reform, read this and ask the nearest Live Elevator agent for the printed circular dealing more fully with the same subject. He can give you a calendar which may, perhaps, be adopted by your club, society, and which will serve year after year from generation unto generation.

This new calendar, the adoption of which is proposed by the World Council of Agriculture, is simplicity itself. It would divide the year into four equal quarters of 91 days each. The first month of each quarter would have 31 days and the other two 30 days each.

The observant reader immediately objects that this leaves one day extra and two extra in leap year, and that would mean an inaccuracy of a couple of centuries, winter would be coming in the summer and summer in the winter. This problem is overcome by having a Year-End Day (called X) between the last day of the year and the New Year's Day. This would be a world holiday.

Leap Year would be given due recognition by means of a day called L between June 30 and July 1, and it also, would be a world holiday.

If this new calendar is adopted, Christmas Day will always fall on a Saturday, and New Year's Day on a Sunday.

Christmas Day will always fall on a Saturday, and New Year's Day on a Sunday.

Grade A hogs on which \$3.00 Quality Bonus is paid will return an additional 10c. per hundred for the grain used.

Notice

TO THE ELECTORS OF THE M.D. OF DOG POUND NO. 280

At the request of a number of friends and acquaintances in the Crossfield District, I have accepted nomination for the position of Councillor in Division No. 1. I will appreciate the votes and influence of the electors of the district.

I have never served on the Municipal Council, but am vitally interested in good roads and district improvements, and if elected will do the same attention to municipal affairs as I have always given to my own business.

May I have your votes.

Yours truly

CHAS. FOX.

Notice

TO THE ELECTORS OF THE M.D. OF DOG POUND NO. 280

Having accepted the nomination for Division 3 of Dog Pound M.D., I ask for your support because I feel that I have had the experience and am fully qualified for the position. I have been councillor for twenty-five years of the M.D. of Rosebud, which, according to the 1940 census, is in a very poor financial condition, although our mill rate for the year municipal work was only 4½ mills.

If you think this justifies me in asking your support, I shall be pleased to receive it.

Thanking you,

A. S. GOUGH,

Carslars.

NOTICE

TO THE ELECTORS MUNICIPAL DISTRICT OF DOG POUND NO. 280

Didsbury, February 8, 1944

I have accepted nomination for the office of Councillor for Division 5 of the dissolved Municipal District of Mountain View, No. 280, from 1935 to 1938 and have had considerable experience in municipal work. I feel that this experience justifies me in soliciting your support at the election to be held on March 15, 1944. I elected I will endeavor to serve the raters fairly and to the best of my ability. Thank you.

W. J. MCCOY.

Notice

TO THE ELECTORS OF THE M.D. OF DOG POUND NO. 280

I am a former councillor in Division 1 of the M.D. of Mountain View, and I can truthfully say that I have given the raters one hundred per cent satisfaction. My term of office ended on February 22 for Division 5, I will still continue to do the same. So, if you want a good, honest councillor, vote for me.

Thank you.

W. H. METZ

Girl Injured In Highway Accident

Audrey Bolton, 16, Bowden, is in the Infirmary hospital with a broken leg, cuts on face and shock, received in an accident on the north highway near the Bowden road junction on Saturday at 9:15 p.m.

According to a report received by the R.C.M.P. at Calgary, she was riding a bicycle north on the highway when, while being followed by Irene G. Paulson of the Olds School of Agriculture, attempted to pass. Paulson failed to notice that Bolton had lost control of her machine, which slipped and she fell in front of her as he tried to avoid the accident.

VEGETABLE BRICKS

Removing water from vegetables has already saved shiploads of space in sending food to the overseas fighting forces. Soldiers now have carried this space-saving one step further by compressing vegetables into bricks wrapped in cellulose. A "brick" of carrots, 24x9x2x4½ inches, weighs 28 pounds, and when watered, serves fifty to sixty men. Four pounds of compressed carrots will feed 100 men. Sixteen such bricks fit into a five-gallon can which is moisture-proof and insect-proof. Quality is as good as for ordinary dehydrated carrots, and compression drives out oxygen and so conserves vitamin C.

ORANGE FRUIT COOKIES

Quarter one orange and put it through the food chopper. Measure ½ cup rind, pulp and juice. Cream ½ cup shortening with ¾ cup of sugar. Stir in two beaten egg yolks.

Add one tea-spoon baking powder and ¼ tea-spoon salt to 1½ cups of sifted flour. Alternately add sifted dry ingredients and orange to the creamed portion.

Drop by teaspoons on to greased baking sheets and bake 15 minutes in a moderate oven (375 degrees F.). Recipe makes three dozen cookies.

TOUGH LACQUER

A better finish for home, school and office furniture is tough lacquer, which present varnishes or lacquers, is promised after the war by the du Pont laboratories. The name, called "penetrating primer," by softening "anchorage," permits the use of higher scratch-resistant finish lacquers. Such super-tough pyroxylin lacquers have long been available, but were impractical because a sufficiently strong adhesive bond with a wood surface could not be obtained.

COUNCIL MEETINGS

The regular monthly meeting of the Village Council will be held

in the

FIRE HALL

on the

First Monday of each month

commencing at 8:00 p.m.

McInnis & Holloway

LIMITED

FUNERAL DIRECTORS

at PARK MEMORIAL

1503 - 4th St. W. M 3030

CALGARY

DICK ONTARIO, Phone 47

Local Representative

CROSSFIELD

W. A. HEYWOOD

Agent for —

Imperial Oil Co.

We carry a full line of Tractor

Gasoline and Oil.

General Trucking

Phone 70 : Crossfield

NATIONAL EMERGENCY



Don't waste COAL
Make every shovelful count!

Part of the Canadian Pacific Railway's campaign for rigid conservation of coal during the heating season is spearheaded by this instruction, the front cover of which is illustrated above and which all those immediately responsible for handling coal must follow. Supplementing the booklet a general appeal on home saving possible has gone to every household in the system. The campaign is to increase operating efficiency, which has been intensively pursued for 10 years.

PLAN TO MAINTAIN HOG PRODUCTION During 1944 and 1945

Every good quality hog that can be produced during the next two years will be needed.

The current bacon contract is for two years. It guarantees bacon prices and the delivery of 900 million pounds of bacon over the contract period. To help Britain maintain her present weekly ration of 4 oz. for each person Canada will try to deliver 600 million pounds of bacon this year.

IMPROVE QUALITY

Quality premiums of \$3.00 for each Grade A carcass and \$2.00 for each Grade B1 carcass have been authorized. They increase the net profit in hog production and emphasize the urgency of improving quality to protect the after-the-war position on the British market.

Hog Production is Profitable

After allowing reasonable feed allowances and liberal overhead charges to cover all possible costs the following net returns can now be expected from feed grains fed to hogs:

Wt. of Hog Live Lbs.	Selling Price per 100 lbs. dressed	Value of Hog B1 Grade	Quality Bonus per Hog	Returns for grain	Returns for grain per 100 lbs.
200	\$15.00	22.50	2.00	24.50	17.50
200	15.50	23.25	2.00	25.25	18.25
200	16.00	24.00	2.00	26.00	19.00
200	16.50	24.75	2.00	26.75	19.75
200	17.00	25.50	2.00	27.50	20.50

Grade A hogs on which \$3.00 Quality Bonus is paid will return an additional 10c. per hundred for the grain used.

For further information consult your Provincial Department of Agriculture, Agricultural College, nearest Dominion Experimental Farm or Live Stock Office of the Dominion Department of Agriculture.

AGRICULTURAL SUPPLIES BOARD

Dominion Department of Agriculture, Ottawa

Honorable James G. Gardiner, Minister